

32-6224: Recombinant Human Signal Sequence Receptor, Delta(Clone: PAT26G5AT)

Clonality :	Monoclonal
Clone Name :	PAT26G5AT
Application :	ELISA, WB
Gene :	SSR4
Gene ID :	6748
Uniprot ID :	P51571
Format :	Purified
Alternative Name :	TRAPD, Translocon-associated protein subunit delta, TRAP-delta, Signal sequence receptor subunit delta SSR-delta.
Isotype :	Mouse IgG1 heavy chain and k light chain.
Immunogen Information :	Anti-human SSR4 mAb, clone PAT26G5AT, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human SSR4 protein 24-144 amino acids purified from E. coli.

Description

SSR4 is a member of the TRAP-delta family. SSR4 is the delta subunit of the translocon-associated protein complex that participates in translocating proteins through the endoplasmic reticulum membrane. SSR4 positioned in the Xq28 region and organized in a compact head-to-head manner with the isocitrate dehydrogenase 3 (NAD+) gamma gene. Both genes are motivated by a CpG-embedded bidirectional promoter.

Product Info

Amount :	20 µg
Purification :	SSR4 antibody was purified from mouse ascitic fluids by protein-A affinity chromatography.
Content :	1mg/ml containing PBS, pH-7.4, 10% Glycerol and 0.02% Sodium Azide.
Storage condition :	For periods up to 1 month store at 4°C, for longer periods of time, store at -20°C. Prevent freeze thaw cycles.

Application Note

The antibody has been tested by ELISA, Western blot analysis to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results. Recommended starting dilution is 1:1000.